

IN THE SPECIFICATION

Please replace the paragraph at page 5, line 18, to page 6, line 8, with the following rewritten paragraph:

The control circuit B1 has an input terminal B11, a control output terminal B12 connected to the gate of the IGBT (Z1), an output terminal B13, and a GND terminal B14 connected to a ground line 13 for giving a reference potential. The control circuit B1 outputs a signal for driving an IGBT (Z1) depending on a signal input to the input terminal B11 through the input terminal P1, from the control output terminal B12. ~~[[I]]~~ In addition, the control circuit B1 has a function of detecting a voltage input to the input terminal B11 (i.e., a voltage of the input terminal P1) and sinking a current through the output terminal B13 when a predetermined voltage V_r or more is applied to the input terminal B11. For this reason, the control circuit B1 has a circuit for detecting whether the predetermined voltage V_r or more is applied to the input terminal B11 or not.